## § 165.530

(Chandler's Wharf), back across the Cape Fear River to Eagle Island, and then up along the west bank of the Cape Fear River to the stern of the Battleship USS NORTH CAROLINA.

- (b) Definitions. The designated representative of the Captain of the Port is any Coast Guard commissioned, warrant, or petty officer who has been authorized by the Captain of the Port, Wilmington, North Carolina to act on his behalf.
- (c) General information. The Captain of the Port and the Duty Officer at the Marine Safety Office, Wilmington, North Carolina, can be contacted at telephone number 1–800–325–4956. The Coast Guard Patrol Commander and the senior boarding officer on each vessel enforcing the safety zone can be contacted on VHF-FM channels 16 and 11
- (d) *Regulation.* Except for persons or vessels authorized by the Coast Guard Patrol Commander, no person or vessel may enter or remain in the regulated area.
- (1) The operator of any vessel in the immediate vicinity of this safety zone shall:
- (i) Stop the vessel immediately upon being directed to do so by any commissioned, warrant, or petty officer on board a vessel displaying a Coast Guard Ensign.
- (ii) Proceed as directed by any commissioned, warrant, or petty officer on board a vessel displaying a Coast Guard Ensign.
- (2) Any spectator vessel may anchor outside of the regulated area specified in paragraph (a) of the section, but may not block a navigable channel.
- (é) Effective date. The Captain of the Port will issue a Marine Safety Information Broadcast and a Notice to Mariners to notify the public when this section is in effect.

[59 FR 33200, June 28, 1994, as amended by USCG-2000-7223, 65 FR 40059, June 29, 2000]

### §165.530 Safety Zone: Cape Fear and Northeast Cape Fear Rivers, NC.

(a) Location. The following area is a moving safety zone during the specified conditions: The waters of the Cape Fear and Northeast Cape Fear Rivers for 500 yards ahead and astern, and 75 yards abeam of a vessel carrying haz-

ardous materials when designated by the Captain of the Port Wilmington, North Carolina.

- (b) General Information. (1) The Captain of the Port and the Duty Officer at the Marine Safety Office, Wilmington, North Carolina, can be contacted at telephone number 1–800–325–4956. The Coast Guard Patrol Commander enforcing the safety zone can be contacted on VHF-FM channels 16 and 81.
- (2) The Captain of the Port may authorize and designate any Coast Guard commissioned, warrant, or petty officer to act on his behalf in enforcing this safety zone.
- (3) The Marine Safety Office Wilmington will notify the maritime community of periods during which this safety zone will be in effect by providing advance notice of scheduled arrivals and departures of loaded hazardous materials vessels via a marine broadcast Notice to Mariners.
- (c) *Regulation.* The general regulations governing safety zones contained in §165.23 apply.

[COTP Wilmington, NC 94-004, 59 FR 42759, Aug. 19, 1994, as amended by USCG-2000-7223, 65 FR 40059, June 29, 2000]

## § 165.535 Safety Zone: Atlantic Ocean, Vicinity of Cape Henlopen State Park, Delaware.

- (a) Location. The following area is a safety zone: All waters of the Atlantic Ocean within the area bounded by a line drawn north from the tip of Cape Henlopen located at latitude 38°48.2' N, longitude 75°05.5' W, to a point located at latitude 38°49.4' N, longitude 75°05.5' W; thence east to a point located at latitude 38°49.4′ N, longitude 75°01.4′ W; thence south to a point located at latitude 38°43.0' N, longitude 75°01.4' W; thence west to a point on the shoreline located at latitude 38°43.0′ N, longitude 75°04.5' W; thence north following the shoreline, to a point located at latitude 38°48.2′ N, longitude 75°05.5′ W. All coordinate refer to Datum: NAD 1983.
- (b) Regulation. The general regulations governing safety zones contained in §165.23 apply. Vessels may not enter the safety zone without first obtaining permission from the Captain of the Port (COTP) Philadelphia.

(c) *Dates.* This section is enforced annually on the second Saturday in May and the following day.

- (d) General information. (1) Those times during which hazardous conditions exist inside the safety zone will be announced by Broadcast Notice to Mariners. General permission to enter the safety zone will be broadcast during non-hazardous times.
- (2) You can gain access to the safety by calling Group Atlantic City command center at telephone number (609) 677–2222 and on VHF channel 13 or 16.
- (3) The COTP Philadelphia may authorize and designate any Coast Guard commissioned, warrant, or petty officer to act on his behalf in enforcing this safety zone.

[CGD05-98-043, 69 FR 28827, May 19, 2004]

#### § 165.540 Regulated Navigation Area; Cape Fear River, Northeast Cape Fear River, Wilmington, North Carolina.

- (a) Description of the Regulated Navigation Area (RNA). The RNA encompasses all waters of the Cape Fear River and Northeast Cape Fear River from the intersection of Bald Head Shoal Channel and Smith Island Channel (centerline coordinates Latitude 33°52′24.028″ N, Longitude 78°00′29.624″ W (NAD 83)) to mile 26.7 on the Northeast Cape Fear River.
- (b) Work areas. Dredging work within the RNA will be conducted in five distinct areas: Ocean Bar II, Horseshoe Shoal, Passing Lane & Anchorage Basin, Big Island, and the Northeast Cape Fear River. Drilling or blasting is expected to occur within the Passing Lane & Anchorage Basin, Big Island, and the Northeast Cape Fear River work areas. The blast sites within the RNA, will be identified and made available to the public through: Broadcast Notices to Mariners or Local Notices to Mariners (Local Notices to Mariners on-line available www.navcen.uscg.gov/lnm/d5/); direct contact with the control vessel on channel 16 VHF-FM; direct contact with the contractor; or through the Captain of the Port on VHF marine Band Radio, channels 13 and 16; or at telephone number (910) 772-2200. In addition, dredge and blasting companies

will have a control vessel present at the site of each blast.

(c) *Enforcement period.* This section will be enforced during the months of August, September, October, November, December, and January, each year. This rule will expire on January 31, 2006.

# (d) Definitions.

Active work area means a work area in which blasting, drilling, or dredging operations are currently taking place.

Blast site means the area where explosive material is handled during loading, including the perimeter formed by the loaded blast holes and fifty (50) feet (15.2 meters) in all directions from loaded holes.

Blasting operations means the detonation of explosives on the river bottom.

Captain of the Port means the Coast Guard officer designated by the Commandant to command the Captain of the Port Zone as described in 33 CFR 3.25–20.

*Control vessel* means the vessel at an active work area which coordinates operations within the active work area.

*Hangfire* means a blast that fails to detonate at initiation, but detonates at a later time.

*Mile* means measured as nautical miles.

Misfire means a blast that fails to detonate completely after an attempt at initiation, also the explosive material that failed to detonate as planned.

*RNA* means Regulated Navigation Area.

Work area means those places within the RNA where dredging, drilling, and blasting shall be conducted.

(e) Description of work areas in the RNA. (1) Ocean Bar II, mouth of Cape Fear. The work area includes: Part of Bald Head Shoal Channel, Smith Island Channel, Baldhead Caswell Channel, Southport Channel, Battery Island Channel, Lower Swash Channel, and the majority of Snows Marsh Channel. The downstream end of the work area (centerline coordinates: Latitude 33° 50'43.668" N, Longitude 78° 01'40.068" W (NAD 1983)) is located southeast of Cape Fear River Channel Lighted Buoy 8 (LL 30350), approximately 2,560 feet east of the centerline of the existing Bald Head Shoal Channel. Upstream end of the work area is located 1,200